

For the function codes that can be processed internally, there are 10 kinds (15 codes) including escape sequence code (in which one function is expressed by a succession of codes such as 1B (hex) + (nn) where nn is the code specify). Codes other than character print codes and function codes are all treated as space codes. The function codes and their performances are described below.

CODE DEC.	HEX.	OCTAL	SYMBOL	PERFORMANCE
0,1, 127,255	00,01, 7F,FF	000,001, 177,377	NUL DEL	Ignored
10,138	0A,8A	012,212	LF	Line feed. Data remaining in buffer are all printed out and paper advances one line. Print data coming in next are printed from start of next line. This code is never ignore even when received successively or received after CR.
13,141	0D,8D	015,215	CR	Return. By setting the DIP switches 2 and 3 described on pg. 4, the following three function operations will be performed. 2=Open, 3=Open: When this codes is received, all data remaining in the buffer is printed out and the paper advanced one line. Next, if print data should come, printing will be started from the start of the next line. If this code is received after receiving LF or CR code, it will be ignored. 2=Open, 3=Short: Operation will be the same as above (2=Open, 3=Open), but even when this code is received after receiving CR code, it will not be ignored. Thus, in this case, only a line feed will be made. 2=Short (3 unconcerned): When this code is received, all data remaining in the buffer is printed out. In case print data comes in after this code, printing will start from the start of the dame line. There will be no line feed.
27 14	1B 0E	033 0E	CON. STR.	Condensed character designation. All characters from the next character on become two-thirds of normal character width. Consequently, when normal characters are designated, they will be at 15 characters/inch pitch. When double width characters are designated, they will be at 7.5 characters/inch pitch. When condensed characters have

				been designated prior to receiving, printing of condensed characters will be made on the same line after return.
27 15	1B 0F	033 016	CON.	Cancel of condensed character designation . When in the elongated character had been set, it will return to elongated character mode. If the condensed character designation had been canceled prior to receiving this code, it will be ignored. If not canceled, printing of condensed characters will be made on the same line after return.
27 28	1B 1C	033 034	1/12"L	1/12" line designation. All line spacing after this will be 1/12" whether made manually or automatic. Graphic printing is normally made after this designation.
27 54	1B 36	033 066	1/6"L	1/6" line designation. All line spacing after this will be 1/6" whether made manually or automatic. This designation is make after switching on power and after reset.
27 56	1B 38	033 068	1/8"L	1/8" line designation. All line spacing after this will be 1/8" for both manual and automatic.
30	1E	036	NOR	Cancel of Elongated character designation. All character pitches after this become twice the previous character pitches. There is no return. In condensed character mode the characters will become twice the condensed character.
31	1F	037	ELN	Elongated character designation. All character pitches after this become twice the previous character pitches. There is no return. In condensed character mode the characters will become twice the condensed character.

(dkh-08/04/93)